

Attorney Docket No. 009848-0356700  
Client Reference: L3025 US

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Stefan Verseck, Klaus Liebeton and JURGEN ECK

Application No.: 10/593,357

Group Art Unit: TBA

Filed: September 18, 2006

Examiner: TBA

Confirmation No.: 8910

For: NITRILE HYDRATASES FROM METAGENOME LIBRARIES

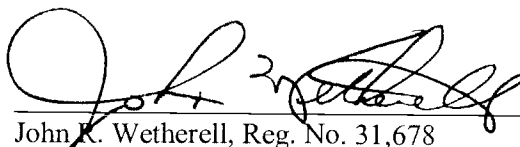
**TRANSMITTAL LETTER**

Commissioner for Patents  
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Responsive to the Notification of Defective Response mailed November 27, 2007, enclosed for filing are the following:

- (1) Copy of Notification of Defective Response mailed November 27, 2007;
- (2) Response to Notice to Comply;
- (3) Statement to Support Filing and Submission of Substitute Sequence Listing; and
- (4) Sequence Listing (paper and electronic copies)

Date: December 26, 2007



John R. Wetherell, Reg. No. 31,678  
PILLSBURY WINTHROP SHAW PITTMAN LLP  
12255 El Camino Real, Suite 300  
San Diego, CA 92130-4088  
Tel: (858) 509-4022  
Fax: (858) 509-4010



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U.S. APPLICATION NUMBER NO. 10/593,357	FIRST NAMED APPLICANT Stefan Verseck	ATTY. DOCKET NO. 009848-0356700
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27500  
PILLSBURY WINTHROP SHAW PITTMAN LLP  
ATTENTION: DOCKETING DEPARTMENT  
P.O BOX 10500  
McLean, VA 22102

INTERNATIONAL APPLICATION NO.
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PCT/EP05/02556

I.A. FILING DATE 03/10/2005	PRIORITY DATE 03/20/2004
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**CONFIRMATION NO. 8910**  
**371 FORMALITIES LETTER**



OC00000026910451

Date Mailed: 11/27/2007

## NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated Office (37 CFR 1.494):

- Indication of Small Entity Status
- Priority Document
- Copy of the International Application filed on 09/18/2006
- Copy of the International Search Report filed on 09/18/2006
- Copy of IPE Report filed on 09/18/2006
- Preliminary Amendments filed on 09/18/2006
- Information Disclosure Statements filed on 09/18/2006
- Biochemical Sequence Diskette filed on 07/12/2007
- Oath or Declaration filed on 09/18/2006
- Biochemical Sequence Listing filed on 07/12/2007
- Request for Immediate Examination filed on 09/18/2006
- U.S. Basic National Fees filed on 09/18/2006
- Assignment filed on 08/24/2007
- Priority Documents filed on 09/18/2006
- Power of Attorney filed on 08/24/2007
- Specification filed on 09/18/2006
- Claims filed on 09/18/2006
- Abstracts filed on 09/18/2006
- Drawings filed on 09/18/2006
- Paper nucleotide sequence listings filed on 09/18/2006

Applicant's response filed 08/24/2007 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 05/14/2007 have not been completed.

- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper) copy of the sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). Refer to attachment or PAIR document dated 07/17/07.

**RECEIVED**

PILLSBURY WINTHROP SHAW PITTMAN

NOV 28 2007

CLO09848 MT# 0356700  
ATTY(S) JRW PM  
DUE: 12/27/07  
DKT BY(1) SJW (2) CMB  
11/29

**Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).**

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

**For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:**

- **For Rules Interpretation, call (571) 272-0951**
- **For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.**
- **Send e-mail correspondence for Patentin Software Program Help @ [ebc@uspto.gov](mailto:ebc@uspto.gov)**

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.

<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

BARBARA A CAMPBELL

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Telephone: (703) 308-9140 EXT 217